

# New Holland BR7000 Round Baler Specifications



BR7050 BR7060

MODEL	BR7050	BR7050 HIGH-MOISTURE	BR7060 STANDARD	BR7060	BR7060 SILAGE SPECIAL	BR7060 CROPCUTTER™
<b>BALE SIZE</b>						
Diameter, in. (cm)	30-48 (76-122)	30-48 (76-122)	36-60 (92-152)	36-60 (92-152)	36-60 (92-152)	36-60 (92-152)
Width, in. (cm)	46.5 (118)					
Weight, lbs. (kg)	300-750 (136-340)	400-1000 (181-454)	400-1200 (181-544)	400-1200 (181-544)	400-1800 (181-816)	400-1800 (181-816)
Density pressure	Adjustable					
<b>BALER DIMENSIONS AND WEIGHT</b>						
Overall width, in. (cm)	85 (216)	85 (216)	85 (216)	95 (240)	95 (240)	95 (240)
Overall length (tailgate closed), in. (cm)	135 (343)	135 (343)	185 (470)	185 (470)	185 (470)	185 (470)
Overall length (tailgate open), in. (cm)	142 (361)	142 (361)	192 (488)	192 (488)	192 (488)	192 (488)
Overall height (tailgate closed), in. (cm)	85 (216)	86 (218)	116 (295)	116 (295)	116 (295)	116 (295)
Overall height (tailgate open), in. (cm)	127 (323)	127 (323)	158 (401)	158 (401)	158 (401)	158 (401)
Shipping weight, lbs. (kg)	2950 (1338)	3015 (1368)	4520 (2050)	5050 (2291)	5615 (2547)	6505 (2951)
<b>Super Sweep™ PICKUP</b>						
Overall width, in. (cm)	60 (152)	60 (152)	60 (152)	N/A	N/A	N/A
Width tine-to-tine, in. (cm)	45 (113)	45 (113)	45 (113)	N/A	N/A	N/A
Width flare-to-flare, in. (cm)	53 (134)	53 (134)	53 (134)	N/A	N/A	N/A
Tine spacing, in. (cm)	2.6 (7)	2.6 (7)	2.6 (7)	N/A	N/A	N/A
Tine bars	4	4	4	N/A	N/A	N/A
Number of tines	72	72	72	N/A	N/A	N/A
Reel diameter, in. (cm)	16 (41)	16 (41)	16 (41)	N/A	N/A	N/A
Pickup protection	Adjustable slip clutch	Adjustable slip clutch	Adjustable slip clutch	N/A	N/A	N/A
<b>WIDE PICKUP</b>						
Overall width, in. (cm)	N/A	N/A	N/A	77 (194)	77 (194)	N/A
Width tine-to-tine, in. (cm)	N/A	N/A	N/A	60 (153)	60 (153)	N/A
Width flare-to-flare, in. (cm)	N/A	N/A	N/A	69 (174)	69 (174)	N/A
Tine spacing, in. (cm)	N/A	N/A	N/A	2.6 (7)	2.6 (7)	N/A
Tine bars	N/A	N/A	N/A	4	4	N/A
Number of tines	N/A	N/A	N/A	96	96	N/A
Reel diameter, in. (cm)	N/A	N/A	N/A	10 (25)	10 (25)	N/A
Pickup protection	N/A	N/A	N/A	Adjustable ratchet clutch	Adjustable ratchet clutch	N/A
<b>XtraSweep™ PICKUP (1.8M)</b>						
Overall width, in. (cm)	N/A	N/A	N/A	84 (213)	84 (213)	N/A
Width tine-to-tine, in. (cm)	N/A	N/A	N/A	71 (181)	71 (181)	N/A
Width flare-to-flare, in. (cm)	N/A	N/A	N/A	79 (201)	79 (201)	N/A
Tine spacing, in. (cm)	N/A	N/A	N/A	2.6 (7)	2.6 (7)	N/A
Tine bars	N/A	N/A	N/A	4	4	N/A
Number of tines	N/A	N/A	N/A	112	112	N/A
Reel diameter, in. (cm)	N/A	N/A	N/A	12 (31)	12 (31)	N/A
Pickup protection	N/A	N/A	N/A	Adjustable ratchet clutch	Adjustable ratchet clutch	N/A
<b>XtraSweep PICKUP (2.07M)</b>						
Overall width, in. (cm)	N/A	N/A	N/A	N/A	N/A	94 (240)
Width tine-to-tine, in. (cm)	N/A	N/A	N/A	N/A	N/A	82 (207)
Width flare-to-flare, in. (cm)	N/A	N/A	N/A	N/A	N/A	90 (228)
Tine spacing, in. (cm)	N/A	N/A	N/A	N/A	N/A	2.6 (7)
Tine bars	N/A	N/A	N/A	N/A	N/A	4
Number of tines	N/A	N/A	N/A	N/A	N/A	128
Reel diameter, in. (cm)	N/A	N/A	N/A	N/A	N/A	12 (31)
Pickup protection	N/A	N/A	N/A	N/A	N/A	Shearbolt

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<b>BALE FORMING CHAMBER</b>						
Floor roll, in. (cm)	12 (31)					
Forming rolls, in. (cm)	2 rolls, 10 (25)	2 rolls, 10 (25)	3 rolls, 10 (25)	3 rolls, 10 (25)	3 rolls, 10 (25)	3 rolls, 10 (25)
Stripper roll	Embossed surface					
Starter roll, in. (cm)	Embossed surface	Embossed surface	7 (17)	7 (17)	7 (17)	7 (17)
Steel looped sledge follower roll	N/A	N/A	N/A	N/A	Standard	Standard
Tailgate nose roll	N/A	Standard	N/A	N/A	Standard	Standard
Rubber backwrap roll	N/A	Standard	N/A	N/A	Standard	Standard
<b>BELTS</b>						
Number of belts	6					
Width, in. (cm)	7 (18)					
Length, in. (cm)	273 (692)	273 (692)	343 (871)	343 (871)	343 (871)	343 (871)
Surface	Mini-rough top					
Endless belts	N/A	N/A	N/A	N/A	Standard	Standard
<b>TWINE SYSTEM</b>						
Twine application	One pivoting arm	One pivoting arm	Dual pivoting arms	Dual pivoting arms	Dual pivoting arms	Dual pivoting arms
Twine control	Electric toggle switch	Electric toggle switch	Automatic	Automatic	Automatic	Automatic
Twine storage capacity	4 balls	4 balls	6 balls	6 balls	6 balls	6 balls
<b>OVER-THE-EDGE WRAPPING</b>						
EdgeWrap™	N/A	N/A	N/A	Available	Available	Available
<b>BALE FORMING INDICATORS</b>						
Bale size	Standard					
Driving gauges	N/A	N/A	N/A	Standard	Standard	Standard
Twine movement	Standard					
Twine arm position	Standard					
Bale counter	Standard					
Bale ejector	Standard					
Hydraulic pressure gauge	N/A	N/A	Standard	Standard	Standard	Standard
Tailgate latch	Standard					
<b>TRACTOR REQUIREMENTS</b>						
PTO hp (minimum), hp (kW)	40 (30)	45 (33)	60 (45)	60 (45)	65 (48)	100 (75)
PTO speed (rpm)	540					
PTO protection	Shearbolt	Shearbolt	Shearbolt	Slip Clutch	Slip Clutch	Cutout Clutch
Hydraulic remote requirement	1	1	1 - 2	1 - 2	1 - 2	3 - 4

# New Holland BR7000 Round Baler Specifications



BR7070 BR7080 BR7090

MODEL	BR7070	BR7070 ALL-PURPOSE	BR7070 CROPCUTTER™	BR7080	BR7090
<b>BALE SIZE</b>					
Diameter, in. (cm)	36-72 (91.5-182)	36-72 (91.5-182)	36-72 (91.5-182)	36-60 (92-152)	36-72 (91.5-182)
Width, in. (cm)	46.5 (118)	46.5 (118)	46.5 (118)	61.5 (156)	61.5 (156)
Weight, lbs. (kg)	400-1650 (181-748)	400-2200 (181-998)	400-2200 (181-998)	500-1550 (227-703)	500-2200 (227-998)
Density pressure.....	Adjustable				

## BALER DIMENSIONS AND WEIGHT

Overall width, in. (cm)	95 (240)	95 (240)	95 (240)	111 (282)	111 (282)
Overall length (tailgate closed), in. (cm)	187 (475)	187 (475)	187 (475)	180 (457)	190 (483)
Overall length (tailgate open), in. (cm)	200 (508)	200 (508)	200 (508)	192 (488)	200 (508)
Overall height (tailgate closed), in. (cm)	126 (320)	126 (320)	126 (320)	108 (274)	124 (315)
Overall height (tailgate open), in. (cm)	175 (445)	175 (445)	175 (445)	146 (371)	170 (432)
Shipping weight, lbs. (kg)	5900 (2676)	6310 (2862)	7050 (3198)	5525 (2506)	6920 (3139)

## Super Sweep™ PICKUP

Overall width, in. (cm)	N/A	N/A	N/A	88 (224)	88 (224)
Width tine-to-tine, in. (cm)	N/A	N/A	N/A	60 (153)	60 (153)
Width flare-to-flare, in. (cm)	N/A	N/A	N/A	68 (174)	68 (174)
Tine spacing, in. (cm)	N/A	N/A	N/A	2.6 (7)	2.6 (7)
Tine bars	N/A	N/A	N/A	6	6
Number of tines	N/A	N/A	N/A	144	144
Reel diameter, in. (cm)	N/A	N/A	N/A	16 (41)	16 (41)
Pickup protection	N/A	N/A	N/A	Adjustable slip clutch	Adjustable slip clutch

## WIDE PICKUP

Overall width, in. (cm)	77 (194)	N/A	N/A	N/A	N/A
Width tine-to-tine, in. (cm)	60 (153)	N/A	N/A	N/A	N/A
Width flare-to-flare, in. (cm)	69 (174)	N/A	N/A	N/A	N/A
Tine spacing, in. (cm)	2.6 (7)	N/A	N/A	N/A	N/A
Tine bars	4	N/A	N/A	N/A	N/A
Number of tines	96	N/A	N/A	N/A	N/A
Reel diameter, in. (cm)	10 (25)	N/A	N/A	N/A	N/A
Pickup protection	Adjustable ratchet clutch	N/A	N/A	N/A	N/A

## XtraSweep™ PICKUP (1.8M)

Overall width, in. (cm)	84 (213)	84 (213)	N/A	N/A	N/A
Width tine-to-tine, in. (cm)	71 (181)	71 (181)	N/A	N/A	N/A
Width flare-to-flare, in. (cm)	79 (201)	79 (201)	N/A	N/A	N/A
Tine spacing, in. (cm)	2.6 (7)	2.6 (7)	N/A	N/A	N/A
Tine bars	4	4	N/A	N/A	N/A
Number of tines	112	112	N/A	N/A	N/A
Reel diameter, in. (cm)	12 (31)	12 (31)	N/A	N/A	N/A
Pickup protection	Adjustable ratchet clutch	Adjustable ratchet clutch	N/A	N/A	N/A

## XtraSweep PICKUP (2.07M)

Overall width, in. (cm)	N/A	N/A	94 (240)	N/A	94 (240)
Width tine-to-tine, in. (cm)	N/A	N/A	82 (207)	N/A	82 (207)
Width flare-to-flare, in. (cm)	N/A	N/A	90 (228)	N/A	90 (228)
Tine spacing, in. (cm)	N/A	N/A	2.6 (7)	N/A	2.6 (7)
Tine bars	N/A	N/A	4	N/A	4
Number of tines	N/A	N/A	128	N/A	128
Reel diameter, in. (cm)	N/A	N/A	12 (31)	N/A	12 (31)
Pickup protection	N/A	N/A	Shearbolt	N/A	Shearbolt

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BR7070 BR7080 BR7090

MODEL	BR7070	BR7070 ALL-PURPOSE	BR7070 CROPCUTTER™	BR7080	BR7090
<b>BALE FORMING CHAMBER</b>					
Floor roll, in. (cm).....			12 (31).....		
Forming rolls, in. (cm).....			3 rolls, 10 (25).....		
Stripper roll.....			Embossed surface.....		
Starter roll, in. (cm).....			7 (17).....		
Steel looped sledge follower roll	N/A	Standard	Standard	N/A	N/A
Tailgate nose roll	N/A	Standard	Standard	N/A	N/A
Rubber backwrap roll	N/A	Standard	Standard	N/A	N/A
<b>BELTS</b>					
Number of belts	6	6	6	8	8
Width, in. (cm).....			7 (18).....		
Length, in. (cm)	421 (1068)	421 (1068)	421 (1068)	343 (871)	421 (1068)
Surface.....			Mini-rough top.....		
Endless belts	N/A	Standard	Standard	N/A	Optional
<b>TWINE SYSTEM</b>					
Twine application.....			Dual pivoting arms.....		
Twine control.....			Automatic.....		
Twine storage capacity.....			6 balls.....		
<b>OVER-THE-EDGE WRAPPING</b>					
EdgeWrap™.....			Available.....		
<b>BALE FORMING INDICATORS</b>					
Bale size.....			Standard.....		
Driving gauges.....			Standard.....		
Twine movement.....			Standard.....		
Twine arm position.....			Standard.....		
Bale counter.....			Standard.....		
Bale ejector.....			Standard.....		
Hydraulic pressure gauge.....			Standard.....		
Tailgate latch.....			Standard.....		
<b>TRACTOR REQUIREMENTS</b>					
PTO hp (minimum), hp (kW)	70 (52)	70 (52)	105 (78)	70 (52)	80 (60)
PTO speed (rpm)	540	540	540	540	540/1000
PTO protection	Slip clutch	Slip clutch	Cutout clutch	Slip clutch	Slip clutch
Hydraulic remote requirement	1 - 2	1 - 2	3 - 4	1 - 2	1 - 2

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Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.